



SEVERE WEATHER BULLETIN #21 FOR: TROPICAL DEPRESSION "AURING" (DUJUAN) TROPICAL CYCLONE: WARNING

ISSUED AT 5:00 AM, 22 February 2021

(Valid for broadcast until the next bulletin to be issued at 8 AM today)

TROPICAL DEPRESSION "AURING" CONTINUES TO WEAKEN AS IT APPROACHES DINAGAT ISLANDS-HOMONHON ISLAND AREA.

Hazards affecting land areas:

Heavy Rainfall:

- **Today: Moderate to heavy rains** over Bicol Region, Northern Samar, Samar, Eastern Samar, Biliran, Leyte, Marinduque, Romblon, and Quezon. Light to moderate with **at times heavy rains** over Aurora and the rest of Visayas, MIMAROPA, and CALABARZON.
- **Tomorrow: Light to moderate with at times heavy rains** over CALABARZON, MIMAROPA, Metro Manila, Camarines Norte, Bulacan, Aurora, Isabela, Cagayan including Babuyan Islands, and Batanes.
- Under these conditions, **isolated to scattered flooding (including flash floods) and rain-induced landslides are still likely** during heavy or prolonged rainfall especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps and in localities that received significant rainfall over the past couple of days. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels. **PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings while the Hydrometeorology Division and River Basin Flood Forecasting and Warning Centers may issue General Flood Advisories and Basin Flood Bulletins as appropriate.**

Strong Winds:

- **In the next 24 hours, the combined effects of the Northeast Monsoon and "AURING" will bring strong breeze to near-gale conditions with occasionally higher gusts** over the areas where Tropical Cyclone Wind Signal (TCWS) #1 is in effect, as well as over Aurora, Quezon, Marinduque, Romblon, Oriental Mindoro, Batanes, Babuyan Islands, the northern portions of Ilocos Norte and mainland Cagayan, Cuyo Islands, Cagayancillo Islands, and the rest of Visayas and Bicol Region.

Hazards affecting coastal waters:

- **In the next 24 hours, rough seas** will be experienced over the seaboard of areas under TCWS #1, the eastern seaboard of Central Luzon, the eastern seaboard of Southern Luzon not under any TCWS (**2.5 to 3.5 m**), the southern seaboard of Luzon and the remaining seaboard of Visayas (**2.5 to 3.0 m**). **Sea travel is risky especially for those using small seacrafts.**
- **Moderate to rough seas (1.2 to 2.5 m)** will be experienced over the remaining seaboard of Luzon, and the northern and western seaboard of Mindanao not under any TCWS. **Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.**

Track and intensity outlook:

- "AURING" is forecast to continue moving generally west-northwestward to northwestward throughout the forecast period. On the forecast track and its probability cone, the tropical depression may initially make landfall over the Dinagat Islands-Eastern Samar (southern portion including Homonhon Island)-Leyte area in the next 6 to 12 hours.
- **There is an increasing likelihood that "AURING" will further weaken before it makes landfall** due to persistent high vertical wind shear associated with the surge of the Northeast Monsoon. Post-landfall, "AURING" is forecast to weaken considerably due to significant terrain interaction and the increasing wind shear, **leading to deterioration into a remnant low within 24 hours, possibly sooner.**

Prepared by:


RPG

Checked by:


SFD



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FOR: TROPICAL DEPRESSION "AURING" (DUJUAN)

TROPICAL CYCLONE: WARNING

Location of eye/center	At 4:00 AM today, the center of Tropical Depression "AURING" was estimated based on all available data at 195 km East of Maasin City, Southern Leyte (10.3°N, 126.6°E) .	<p style="font-size: small;">Track of Tropical Depression "AURING" (DUJUAN)</p> <p style="font-size: x-small;">Philippine Atmospheric Geophysical and Astronomical Services Administration</p>
Strength	Maximum sustained winds of 45 km/h near the center and gustiness of up to 55 km/h .	
Movement	Moving West Northwestward at 15 km/h .	
Forecast Positions	<ul style="list-style-type: none"> 24 Hour (Tomorrow morning): 55 km West Southwest of Romblon, Romblon (12.4°N, 121.8°E) 	

TROPICAL CYCLONE WIND SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
1 (30-60 km/h winds prevailing or expected in 36 hours)	Sorsogon, Masbate including Ticao and Burias Islands, Albay, Catanduanes, and the eastern portion of Camarines Sur (Caramoan, Presentacion, Sagnay, Buhi, Iriga City, Nabua, Bato, Balatan)	Northern Samar, Eastern Samar, Samar, Biliran, Leyte, Southern Leyte, Bohol, Cebu, Siquijor, the northern and eastern portions of Negros Oriental (Dumaguete City, Sibulan, San Jose, Amlan, Pamplona, Tanjay City, Bais City, Manjuyod, Bindoy, Ayungon, Tayasan, Jimlalud, La Libertad, Guihulngan City, Canlaon City, Vallehermoso), the northern and central portions of Negros Occidental (Binalbagan, Isabela, Moises Padilla, La Castellana, La Carlota City, Bago City, Pontevedra, Hinigaran, San Enrique, Valladolid, Pulupandan, Murcia, San Carlos City, Bacolod City, Salvador Benedicto, Calatrava, Talisay City, Silay City, Enrique B. Magalona, Victorias City, Manapla, Cadiz City, Sagay City, Escalante City, Toboso), the eastern portion of Iloilo (Dumangas, Barotac Nuevo, Anilao, San Rafael, Barotac Viejo, Banate, Passi City, San Enrique, Dingle, Lemery, Ajuy, Sara, Concepcion, San Dionisio, Batad, Estancia, Balasan, Carles), and the eastern portion of Capiz (Cuartero, Dumarao, Ma-Ayon, Pontevedra, Panay, President Roxas, Panitan, Dao, Pilar)	Dinagat Islands, Surigao del Norte, the northern portion of Surigao del Sur (Liang, Barobo, San Agustin, Marihatag, Cagwait, Bayabas, Tago, San Miguel, Tandag City, Cortes, Lanuza, Carmen, Madrid, Cantilan, Carrascal), Agusan del Norte, the northern portion of Agusan del Sur (Bayugan City, Prosperidad, Sibagat), the eastern portion of Misamis Oriental (Gingog City, Magsaysay, Medina, Talisayan, Claveria, Balingasag, Lagonglong, Balingoan, Kinoguitan, Sugbongcogon, Binuangan, Salay), and Camiguin	<ul style="list-style-type: none"> • Very light or no damage to low risk structures, • Light damage to medium to high risk structures • Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged • Twigs of small trees may be broken. • Rice crops, however, may suffer significant damage when it is in its flowering stage.

The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 8 AM today.

Prepared by: **RPG**

Checked by: **SFD**